Model Systems Researcher Presents at the American Academy of Physical Medicine and Rehabilitation Annual Meeting

Dr. Anthony Chiodo, co-principal investigator at University of Michigan Spinal Cord Injury Model System (U-M SCIMS) was selected by the American Academy of Physical Medicine and Rehabilitation (AAPM&R) to deliver the Walter J. Zeiter Lectureship at the annual meeting that was held November 15th-18th in Atlanta, Georgia. This distinct honor provides an opportunity to address significant issues affecting U.S. medical rehabilitation care and policy.

U-M SCIMS Releases Latest Version of Newsletter SCI Access


Work of a Model System Researcher and UMPC Researchers Appear on 60 Minutes

Dr. Michael Boninger, director of University of Pittsburgh Spinal Cord Injury Model System, along with colleagues Dr. Jennifer Collinger and Dr. Andrew Schwartz of the University of Pittsburgh Medical Center (UPMC) published research in The Lancet that will be the focus of a CBS “60 Minutes” report. In their year-long research on brain computer interface, a 53-year-old woman with quadriplegia learned to control a robotic arm through her own thoughts. Brain activity was recorded through surgically implanted electrodes, and a decoder allowed signals to move the robotic arm exhibiting 7-Dimensional control and showing significant function gains on the Action Research Arm Test. She also used the robotic arm, wrist and fingers to feed herself chocolate, her project goal. The 60 Minutes episode that features this story is scheduled to air on CBS Dec. 30th at 7:00pm ET.

Model Systems Researchers Published in Spinal Cord

Dr. Claire Kalpakjian and Dr. Anthony Chiodo, co-investigators from the University of Michigan Spinal Cord Injury Model System (U-M SCIMS) recently published a paper entitled: Patterns of pain across the acute SCI rehabilitation stay: evidence from hourly ratings. Access the article in the advanced online publication on the website for Spinal Cord, which is the official journal of International Spinal Cord Society (ISCoS).

Model Systems Researchers Author a Paper Published in the New England Journal of Medicine

The MSKTC congratulates Dr. Sureyyva Dikmen, Dr. Nancy Temkin and Jason Barber from the University of Washington Traumatic Brain Injury Model System on their paper: A Trial of
Intracranial-Pressure Monitoring in Traumatic Brain Injury, which was recently published in the New England Journal of Medicine.

Call for Nominations of Papers for the 2010-2011 Rosenthal Award

Nominations for the 2010-2011 Rosenthal Awards are now being accepted. Winners will be announced at the June 2013 TBI Model Systems project directors meeting. The Rosenthal Award honors Dr. Mitchell Rosenthal by calling attention to his significant contribution to the TBI Model Systems National Database. The rules for nominating are as follows:

- Papers in hardcopy journals are considered only if published in the journal in calendar years 2010 or 2011; papers published in electronic journals are considered if they were posted in 2010-11.
- Peer reviewed: only papers published in peer-reviewed journals are considered.
- TBI Model Systems National Database: papers (e.g. from modules, collaborative research) that supplement the database information will be considered, but each paper should include at least some national database (i.e. form I and/or form II) data.
- 2+ systems: the data from the national database should be from at least two model systems

Please send citations for papers authored by you and your staff to Dr. Marcel Dijkers from New York Traumatic Brain Injury Model System.

Model Systems Researchers Author an Article Published in PLOS One

The MSKTC congratulates the Boston-Harvard Burn Injury Model System on their article: The Long-Term Impact of Physical and Emotional Trauma: The Station Nightclub Fire, which was reviewed by the Boston Globe and recently published in the open access journal PLOS One. This article addresses issues of employment, depression, post-traumatic stress and quality of life on the survivor population as well as, assesses outcomes of survivors with and without physical injury. Read the article here.

MSKTC Is Recruiting Consumers with Burn Injury for Fact Sheet Testing

Northwest Regional Burn Model System and the MSKTC are collaborating on a new fact sheet entitled Itchy Skin After Burn Injury. The MSKTC is recruiting individuals with burn injury and their family members to test the fact sheet. Please click here and e-mail msktc@air.org for additional information.
Upcoming Events

Jan. 15–19  
Enhancing Rehabilitation Research in the South (ERRIS)—Training in Grantsmanship for Rehabilitation Research (TIGRR): Building on the ERRIS Workshops (2013)

Feb. 21–24  
15th Annual Rehabilitation Psychology Conference (2013)

Feb. 28–Mar. 2  
Santa Clara Valley Brain Injury Conference (2013)

March 9  
Opening Doors: Communities, Partnerships, Opportunities Annual Brain Injury Association of Virginia Conference (2013)

March 21–25  
The Ninth World Congress on Brain Injury (2013)

May 2-3  
Williamsburg Conference, Rehabilitation of the Adult and Child with Traumatic Brain Injury (2013)